

KW 40

1. Midiprep of LOV1 and PDZ1, nanodrop results ~900 ng/ul
2. Miniprep of construct A15 (16 overnight cultures from 2 Gibbson clonings and 1 Aquacloning methods in total), nanodrop results ~50-73 ng/ul
 - test digest of all Minipreps with XmnI. desired lengths at 3,8kb and 1,5 kb were seen
 - according to the test gel, Aq 6 and Aq7 were chosen for overnight cultures in each 100ml LB+Amp, because the Gibbson Minipreps had low to no visible bands at 1,5kb
3. Midiprep of Aq 6 and Aq 7: very low concentrations. A new overnight culture of the rest from step 17(KW39) wurde angesetzt
4. Midiprep of Aq6 and Aq7 (Round 2): according to protocol
 - Aq7 = 777ng/ul
 - Aq6 = 300 ng/ul